

58306.US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chen, Bhagat, Song, Quigley, Kulkarni, Israni  
Serial Number: 10/644,319  
Filed: 2003.08.20  
Title: Interactive Threshold Tuning  
Attorney Docket: 58307.US

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OFFICIAL

## REQUEST TO CORRECT INVENTORSHIP UNDER 37 CFR 1.48(A)

Commissioner For Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*Via Fax at: 1.703.872.9306*

Sir:

The inventive entity of the above-referenced application having been set forth in error in the previously filed declaration, applicants hereby request correction of the inventorship pursuant to 37 CFR 1.48(a)(1).

**Applicants hereby request the addition of Rohit G. Israni as an inventor.**

Thus, the corrected inventive entity comprises:

Chien-Huei Chen  
Vivek Bhagat  
Qiang Song  
James A. Quigley  
Ashok V. Kulkarni  
Rohit G. Israni

Enclosed herewith is:

1. This request under 37 CFR 1.48(a)(1),
2. A statement from Rohit G. Israni under 37 CFR 1.48(a)(2),
3. A declaration under 37 CFR 1.48(a)(3) signed by Rohit G. Israni, the signatures of the other inventors appear in the original declaration,
4. Written consent of the assignee under 37 CFR 1.48(a)(5), and
5. Credit card authorization for the processing fee as set forth in 37 CFR 1.17(i).

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If the credit card authorization is in any way defective or insufficient, then the undersigned attorney hereby authorizes the fee of \$130 to be charged to the Luedeka, Neely & Graham deposit account 12-2355. If any other fees are due with respect to this request, such additional fees may also be charged to the deposit account.

Sincerely,

LUEDEKA, NEELY & GRAHAM, P.C.

By: 


Rick Barnes, 39,596

2004.02.10  
P.O. Box 1871  
Knoxville TN 37901  
T:1.865.546.4305  
F:1.865.934.0444  
RBarnes@LNG-Patent.com

\* \* \*

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office in accordance with § 1.6(d) on the date below.

2004.02.10  
Date

  
Rick Barnes, 39,596

58307.coldoc

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Chen, Bhagat, Song, Quigley, Kulkarni, Israni  
Title: Interactive Threshold Tuning  
Filing date: 2003.08.20  
Serial number: 10/644,319  
Attorney docket: 58307.US  
Customer number: 000408

## STATEMENT OF ADDED INVENTOR UNDER 37 CFR 1.48(A)(2)

I, Rohit G. Israni, hereby declare that the inventive entity of the above referenced patent application as set forth in a declaration executed on 2003.08.19 was in error in that I was inadvertently omitted, and that such error arose without any deceptive intention on my part.

02/09/04

Date

*Rohit G. Israni*

Rohit G. Israni

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**INTERACTIVE THRESHOLD TUNING**

the specification of which is attached hereto, unless the following box is checked:

☒ which was filed on 2003.08.20  
and assigned serial number 10/1644,319.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed:

			Priority claimed <input type="checkbox"/>	Certified Copy <input type="checkbox"/>
Application number	Country	Filing date		

I hereby claim the benefit under 35 U.S.C. § 199(e) of any United states Provisional application listed below:

Application number	Filing date
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application number	Filing date	Patent number, if applicable
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58307.US

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and any other applications based thereon and to transact all business in the United States Patent and Trademark Office and any other competent international authorities in connection therewith:

ATTORNEY	REG. #	ATTORNEY	REG. #
Andrew S. Neely	28,979	Rick Barnes	39,596
Mark S. Graham	32,355	Mark P. Crockett	47,507
Robert O. Fox	34,165	J. David Gonce	47,601
David E. LaRose	34,369	Michael T. Lukon	48,164
Geoffrey D. Kressin	28,730	Kevin McAndrews	34,496
Michael E. Sellers	39,831	Marius Domokos	48,153

and request that all correspondence and telephone calls in respect to this application be directed to:

CUSTOMER NUMBER 00408

LUEDEKA, NEELY & GRAHAM  
P.O. Box 1871  
Knoxville TN 37901

Attn: Rick Barnes

Phone: 1.865.546.4305

Fax: 1.865.934.0444

Email: RBarnes@LNG-Patent.com

Attorney docket: 58307.US

I hereby authorize the attorneys named herein to accept and follow instructions from KLA-Tencor Technologies Corporation as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the attorneys and myself. I hereby waive any right to revoke such power of attorney and appoint substitute attorneys, and grant all such powers to KLA-Tencor Technologies Corporation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

58307.dec.doc

Full name of inventor:

Chien-Huei Chen

Date

Inventor's signature

Residence:

1387 Medallion Drive, San Jose CA 95120

Post Office Address:

1387 Medallion Drive, San Jose CA 95120

Citizenship:

Citizen of Taiwan

58307.US

Full name of inventor:

Vivek Bhagat

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's signature

Residence:

2200 Monrow Street #1504, Santa Clara CA 95050

Post Office Address:

2200 Monrow Street #1504, Santa Clara CA 95050

Citizenship:

Citizen of India

58307.US

Full name of inventor:

Qiang Song

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's signature

Residence:

5560 Cooney Place, San Jose CA 95123

Post Office Address:

5560 Cooney Place, San Jose CA 95123

Citizenship:

Citizenship of China

58307.US

Full name of inventor:

James A. Quigley

---

Date

---

Inventor's signature

Residence:

366 Sierra Vista Avenue #2, Mountain View CA 94043

Post Office Address:

366 Sierra Vista Avenue #2, Mountain View CA 94043

Citizenship:

Citizen of United States of America



58307.US

Full name of inventor: Ashok V. Kulkarni

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's signature

Residence:

1149 Valley Quail Circle, San Jose CA 95120

Post Office Address:

1149 Valley Quail Circle, San Jose CA 95120

Citizenship:

Citizen of United States of America

02/10/04 TUE 14:10 FAX 865 523 4478  
02/09/04 MON 15:12 FAX 408 875 2002

LUEDEKA, NEELY, & GRAHAM  
KLA.

010  
008

58307.US

Full name of inventor:

02/09/04  
Date

Residence:

Post Office Address:

Citizenship:

Rohit G. Iyerani

Rohit G. Iyerani  
Inventor's signature

3481 Elora Vista Avenue, Santa Clara CA 95051

3481 Elora Vista Avenue, Santa Clara CA 95051

Citizen of India

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

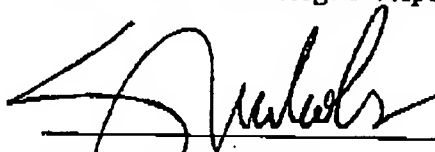
Inventor: Chen, Bhagat, Song, Quigley, Kulkarni, Israni  
Title: Interactive Threshold Tuning  
Filing date: 2003.08.20  
Serial number: 10/644,319  
Attorney docket: 58307.US  
Customer number: 000408

CONSENT OF ASSIGNEE TO ADD INVENTOR UNDER 37 CFR 1.48(A)(5)

KLA-Tencor Technologies Corporation, a corporation of California, having a place of business at One Technology Drive, Milpitas CA 95035, assignee of the above referenced patent application as evidenced by an assignment executed on 2003.08.19, a copy of which is provided herewith, hereby consents to the addition of Rohit Israni as an inventor in the above-referenced patent application.

KLA-Tencor Technologies Corporation

12/3/03  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
By: Stuart J. Nichols  
Vice President and General Counsel

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chen, Bhagat, Song, Quigley, Kulkarni, Israni  
Serial Number: 10/644,319  
Filed: 2003.08.20  
Title: Interactive Threshold Tuning  
Attorney Docket: 58307.US

## CREDIT CARD PAYMENT AUTHORIZATION

Sir:

Authorization is hereby given for the indicated credit card to be charged in the above referenced matter for the fees as described below.

Credit card: MasterCard  
Account number: 5584 1800 0015 4024  
Expiration date: August, 2006  
Name on card: Rick Barnes  
Payment amount: \$130

2004.02.10  
Date

  
Rick Barnes, Cardholder

## Credit Card Billing Address:


Luedeka, Neely & Graham  
P.O. Box 1871  
Knoxville TN 37901  
T:1.865.546.4305  
F:1.865.934.0444

- ☒ Patent Fee  
☐ Patent Maintenance Fee  
☐ Trademark Fee  
☐ Other Fee, IDON #

Description of Request: Processing fee to add inventor

If this credit card payment authorization is defective, or if the credit card indicated in this authorization cannot be charged, or if the fees required exceed the credit card payment amount authorized, then the Commissioner is hereby authorized to charge any such deficiency to the Luedeka, Neely & Graham deposit account number 12-2355.

2004.02.10  
Date

  
Rick Barnes, 39,596

58307.cca.doc